|      | Index of Claims  |          |      |               |                   |         |                   |            |           |          |          |          | Application No. |                        |                      |         |                 |          |          |            |              | Applicant(s) |                 |          |                    |          |                    |         |          |   |
|------|--|----------|------|---------------|-------------------|---------|-------------------|------------|-----------|----------|----------|----------|-----------------|------------------------|----------------------|---------|-----------------|----------|----------|------------|--------------|--------------|-----------------|----------|--------------------|----------|--------------------|---------|----------|---|
|      | IIIQEX OI CIAIIIS  |          |      |               |                   |         |                   |            |           |          |          |          | 00/627 093      |                        |                      |         |                 |          |          |            |              | ELLIOT       |                 |          |                    |          |                    |         |          |   |
|      |  |          |      |               |                   |         |                   |            |           |          |          |          | F               | 09/627,083<br>Examiner |                      |         |                 |          |          |            |              |              | Art Unit        |          |                    |          |                    |         |          |   |
|      |  |          |      |               |                   |         |                   |            |           |          |          |          |                 |                        |                      |         |                 |          |          |            |              |              |                 |          | -                  |          | 1                  |         |          |   |
|      | I TORENIA REGINE ARTHUR CONTROL CONTRO |          |      |               |                   |         |                   |            |           |          |          |          |                 |                        | Kenneth N Vanderpuye |         |                 |          |          |            |              |              |                 | 266      | 31                 |          | _                  |         |          |   |
|      |  |          | _    |               |                   |         | _                 |            |           |          |          |          |                 |                        |                      | _       |                 |          |          |            |              | 1            |                 |          |                    |          |                    |         |          |   |
|      | √ Rejected   |          |      |               |                   |         |                   | (T         | hrou      | nera     | l)       |          |                 | N                      | nn-F                 | lec     | cted            |          |          | Appeal     |              |              |                 |          |                    |          |                    |         |          |   |
|      | √ Kejected   |          |      |               |                   |         |                   | C          | Cancelled |          |          |          | _               | N NON-E                |                      |         |                 |          |          | Α          |              |              |                 |          |                    |          |                    |         |          |   |
|      | = Allowed  |          |      |               |                   |         | ÷                 | Restricted |           |          |          |          |                 |                        | $ $ $_{\mathbf{i}} $ | In      | terfo           | oror     | 100      |            | 0            | 0            | bje             | rtad     |                    |          |                    |         |          |   |
|      | - Allowed  |          |      |               |                   |         |                   |            |           |          |          |          |                 |                        |                      |         |                 | 100      |          | Ц          |              |              |                 |          |                    |          |                    |         |          |   |
|      | Claim Dat  |          |      |               | _                 |         | Claim             |            |           |          |          | Date     |                 |                        |                      | ٦       |                 |          |          | Data       |              |              |                 | 1        |                    |          |                    |         |          |   |
|      | Cit  |          | ╁    | Date          |                   |         |                   |            | Т         | ╣.       |          |          |                 |                        |                      |         | ;<br>           |          |          |            | aim<br>T     | Н            | Date            |          |                    |          |                    |         |          |   |
|      | Final  | Original |      |               |                   |         | $ \cdot $         |            |           | 1        | Final    | Original |                 |                        |                      |         |                 |          |          |            | Final        | Original     |                 |          |                    |          |                    |         |          |   |
|      | iĒ   | Q.       |      | ١.            |                   |         |                   |            |           | al-      | 🛅        | į        |                 |                        |                      |         |                 |          |          |            | ιĒ           | Qió          |                 |          |                    |          |                    |         |          |   |
|      | <del> </del> -   | 1        | V    | Υ_            | ╁╌┼               | -       | +                 | _          | -         | 4.       | -        | 51       | Ŧ               | -                      | -                    | +       | $\vdash$        |          |          | -          |              | 101          | H               | -        | $\vdash$           | -        | +                  |         |          |   |
|      | <del>                                     </del>   | 2        | 0    |               | $\dagger \dagger$ |         | +                 |            | _         | -        | <u> </u> | 52       | T               |                        | +                    | +       | H               | $\dashv$ | +        | ┨ .        |              | 102          | $\forall$       | +-       | $\vdash$           | +        | +-+                | +       | -        |   |
|      |  | 3        | V    |               |                   |         |                   |            |           |          |          | 53       |                 |                        |                      |         |                 |          |          | ] :        |              | 103          | Ш               |          |                    |          |                    |         | ]        |   |
|      |  | 4        | V,   | _             | H                 | _       | $\sqcup$          | _          | 4         | 4        | <u> </u> | 54       | Ш               | _                      | <u> </u>             | 1       | Ш               | _        | 4        | -          |              | 104          | 1-1             | _        | $\sqcup$           | _        | $\perp$            |         |          |   |
|      | <u> </u>   | 5<br>6   | 0    | -             | $\vdash$          |         | ╁┤                | $\dashv$   | -         | -        |          | 55<br>56 | H               | $\dashv$               |                      | +       | Н               |          |          | - 1        |              | 105<br>106   | $\vdash$        |          | ╁                  | +        | ┤┤                 | +       | -        |   |
|      |  | 7        | V    | <u>/</u>      | H                 |         | $\Box$            |            |           | ╣.       | <u> </u> | 57       |                 | 十                      | $\dashv$             | +       | H               |          |          | 1:         |              | 107          |                 | +        | H                  | $\dashv$ | +                  | _       | 1        |   |
|      |  | 8        | V    | _             | Ш                 | 1       | $\square$         |            |           | ]        |          | 58       |                 | $\overline{A}$         |                      |         |                 |          |          |            |              | 108          |                 |          | П                  |          |                    |         | ]        |   |
|      |  | 9<br>10  | 0    |               | Н                 | $\perp$ | ++                | _          | _         | - Mil.   | -        | 59<br>60 |                 |                        | +                    | +       | $\vdash$        | _        | _        | - r        | <u> </u>     | 109<br>110   | Н               | $\perp$  | $\vdash$           | - -      | +                  |         |          |   |
|      |  | 11       | 0    | _             | $\vdash$          | +       | H                 | $\dashv$   | $\dashv$  | $\dashv$ |          | 61       |                 | $\dashv$               | +                    | +       | -               | ╅        |          | ╣.         |              | 111          | $\vdash$        | +        | H                  | +        | +- $+$             |         |          |   |
|      |  | 12       | V    |               | П                 |         |                   |            |           | 1        |          | 62       |                 |                        |                      |         |                 |          |          | ]          |              | 112          |                 |          | $\vdash$           | $\top$   | 11                 |         | 1        |   |
|      |  | 13       | 1    |               |                   |         | П                 |            |           |          |          | 63       | П               |                        | $\blacksquare$       |         |                 | $\Box$   |          |            |              | 113          | П               |          | П                  |          | $\perp$            | $\perp$ |          |   |
|      |  | 14<br>15 | 0    | /             | $\vdash$          |         | $\dashv$          | _          |           | -        | -        | 64<br>65 | Н               | -                      | +                    | +       | H               | $\dashv$ | -        | -          | <u> </u>     | 114<br>115   | Н               | +        | $\vdash$           | -        | +                  |         | <u> </u> |   |
|      |  | 16       | 0    |               | H                 | +       | H                 | -          | +         | ٦.       |          | 66       | $\vdash$        | -                      | +                    | +       |                 | -+       | -        | -          | <del> </del> | 116          | $\vdash$        | +        | ╁┼                 | +        | +                  |         | 1        |   |
|      |  | 17       | V    |               |                   |         |                   |            |           |          |          | 67       |                 |                        |                      |         |                 |          |          | 1          |              | 117          |                 |          |                    |          |                    |         | ]        |   |
|      | <u> </u>   | 18       | 7    | /             | 11                |         | 1                 |            |           |          | <u> </u> | 68       | Ш               | _                      |                      |         |                 | _        |          | 4          | ļ <u>.</u>   | 118          | $\sqcup$        |          | $\sqcup$           | $\perp$  | $\perp \downarrow$ | $\perp$ |          |   |
|      | <u> </u>   | 19<br>20 | 1    |               | 1-+               |         | ╁┤                | -          | +         | - 12.72  | -        | 69<br>70 | Н               | $\dashv$               | +                    | +       | -               | $\dashv$ | +        | -          | <u> </u>     | 119<br>120   | $\vdash$        | -        | $\vdash$           | +        | +                  | +       |          |   |
|      |  | 21       | 1    |               | H                 | +       | H                 |            |           | ┨        |          | 71       | $\Box$          | 7                      |                      | $\top$  |                 | 一.       | +        | 1          |              | 121          | H               | $\top$   | Ħ                  | $\top$   | 1                  |         | 1        |   |
|      |  | 22       | 0    |               |                   |         |                   |            |           | ]_       |          | 72       |                 |                        |                      |         |                 |          |          | ]          |              | 122          |                 |          | П                  |          |                    |         |          |   |
|      |  | 23<br>24 | 0    | _             | $\vdash$          | _       | ++                |            | +         | 4.       |          | 73<br>74 | Н               | -                      | +                    | +       | $\dashv$        | $\dashv$ | $\dashv$ | -          | <b> </b>     | 123<br>124   | Н               |          | $\vdash \vdash$    | +        | +                  | _       |          |   |
|      | -  | 25       | 1    | $\overline{}$ | $\vdash$          | +       | $\forall$         |            | +         | -        | ·        | 75       | $\vdash$        | $\dashv$               | +                    | +       | $\vdash$        | $\dashv$ | +        | 1 .        | ├─           | 125          | $\vdash$        | +        | $\vdash$           | $\dashv$ | +                  | -       |          | - |
|      |  | 26       | 1    |               | Ħ                 |         | $\Box$            |            |           |          |          | 76       |                 |                        |                      |         |                 |          |          |            |              | 126          |                 |          |                    |          |                    |         |          |   |
|      |  | 27       | V    |               |                   |         | П                 |            |           | ]        |          | 77       | Ц               | $\perp$                | $\perp$              | $\perp$ |                 | $\perp$  | $\bot$   | ]          | ļ            | 127          | П               |          | Ц                  | $\perp$  | $\perp$            | $\perp$ |          |   |
|      |  | 28<br>29 | 0    | _             | $\vdash$          | +-      | +                 | $\dashv$   | +         | -        | <u> </u> | 78<br>79 | Н               | +                      | +                    | +       | $\dashv$        | +        | +        | ┨          | -            | 128<br>129   | $\vdash$        | +        | ╁┼                 | +        | +                  | -       |          |   |
|      |  | 30       |      |               |                   | +       | Ħ                 | $\exists$  | +         | ٦.       |          | 80       | H               |                        | $\top$               | Ħ       | H               | 1        |          | 1          |              | 130          | H               |          | i i                |          | 17                 | $\top$  |          |   |
|      |  | 31       | 1100 |               |                   | $\perp$ | П                 |            |           |          |          | 81       |                 |                        |                      |         |                 |          |          | ]          |              | 131          |                 |          | П                  |          |                    |         |          |   |
|      |  | 32<br>33 |      | _             | $\vdash$          | +       | $\sqcup$          | $\dashv$   | -         | -        |          | 82<br>83 | Н               |                        | +                    | +       | $\vdash$        | _        |          | - 1        |              | 132<br>133   | $\vdash$        | -        | H                  |          | +                  | _       |          |   |
|      |  | 34       | -    | _             | $\vdash$          |         | ╁┼                | $\dashv$   | +         | - 1      | $\vdash$ | 84       |                 | $\dashv$               | +                    | +       | $\vdash$        | +        | +        | 1.5        | <del>-</del> | 134          | $\vdash$        |          | ╁┼                 | +        | +                  | _       | 1        |   |
| : سر |  | 35       | V    | /             |                   |         |                   |            |           | ]        |          | 85       |                 | I                      |                      | $\top$  |                 |          |          | ]          |              | 135          |                 |          |                    |          |                    |         |          |   |
|      |  | 36       | 2    | _             |                   |         | Ш                 |            |           |          |          | 86       |                 |                        | 4.                   |         |                 | _        |          |            |              | 136          |                 |          | Н                  | _ _      | $\perp$            | _       |          |   |
|      | ļ  | 37<br>38 | 0    |               | $\vdash$          |         | $\vdash$          | $\dashv$   |           | -        |          | 87<br>88 | $\vdash$        | $\dashv$               | +                    | +       | $\dashv$        | $\dashv$ | +        |            | <u> </u>     | 137<br>138   | $\vdash$        | -        | $\vdash \vdash$    | +        | ++                 |         |          |   |
|      |  | 39       | ĭ    |               |                   | +       | $\dagger \dagger$ | $\dashv$   | $\dashv$  | ┪.       |          | 89       | $\vdash$        | $\dashv$               | +                    | $\top$  | $\dashv$        | $\dashv$ | +        | 1          |              | 139          | H               | +        | H                  | +        | $\dagger \dagger$  |         |          |   |
|      |  | 40       | u    |               |                   | $\bot$  | П                 |            |           | ]        |          | 90       |                 | $\dashv$               | 工                    | $\Box$  |                 | コ        |          |            |              | 140          |                 |          | $\square$          | $\bot$   | $\Box$             |         | ]        |   |
|      | <u> </u>   | 41<br>42 | V    | /             | H                 | +       | ++                | 4          | -         | 4. , ,   |          | 91<br>92 | dash            | $\perp$                | +                    | +       | $\dashv$        | -        | +        | 4          |              | 141<br>142   | $\vdash \vdash$ | _        | $\vdash$           |          | +                  | _       |          |   |
|      | <del>                                     </del>   | 42       | 1    | _             | $\vdash$          | +       | + +               | $\dashv$   | +         | -        | -        | 93       | $\vdash$        | +                      | -+-                  | +       | $\vdash$        | +        | +-       | -          | <del> </del> | 142          | $\vdash$        | +        | +                  | +        | ╁┪                 | -       | 1        |   |
|      |  | 44       | 0    |               |                   |         |                   |            |           |          |          | 94       |                 | $\Box$                 |                      |         |                 | 士        | 士        | 1          |              | 144          |                 |          | 口                  |          |                    |         | 1        |   |
|      |  | 45       | 10   | /             | $\coprod$         | $\perp$ | oxdot             |            |           | 4        |          | 95       |                 | $\perp$                |                      | $\Box$  | Щ               | $\perp$  | $\bot$   | -          |              | 145          | $\sqcup$        |          | $\prod$            | $\perp$  | $\prod$            |         | 1        |   |
|      |  | 46<br>47 | 7    |               | $\vdash \vdash$   | +       | ╁┼                | $\dashv$   | - -       | +        |          | 96<br>97 | $\vdash \vdash$ | +                      | +                    | +       | $\vdash \vdash$ | +        | +        | -          |              | 146<br>147   | $\vdash \vdash$ | +        | ╁╌┼                | +        | ╁┤                 | +       | 1        |   |
|      |  |          | 9    | _             |                   |         | $\Box$            | $\exists$  | $\exists$ | 7        |          | ·98      | H               | 十                      | +                    | Н       | H               | _        | +        | 1          |              | 148          | $\vdash \vdash$ | $\dashv$ | † †                | $\dashv$ | $\dagger \dagger$  | _ _     | j        |   |
|      |  |          |      |               |                   |         |                   | $\neg$     |           | 7        |          |          | -               | _                      |                      | -       |                 | _        |          | <b>-</b> 1 |              |              | 1               |          | $\tau \rightarrow$ | _        | $\overline{}$      |         | 1        |   |

Applicant(s)